



Monochrome Laser Printer

HL-L5200DW



PRINT



WIRELESS

Monochrome Laser Printer

Built for small workgroups this robust machine meets the needs of your business - combining excellent paper handling options, super fast print speeds and the new optional high yield toner cartridges significantly reduces your print spend, making this machine the ideal print partner for your office.

HL-L5200DW



Key Features:

- Fast print speeds of up to 40 ppm
- Combined paper input of 300 sheets
- Automatic 2-sided (duplex) printing
- High-yield replacement cartridges - Optional high yield 8,000¹ page toner cartridges
- 16 characters x 1 line LCD display
- High speed wired (10Base-T/100Base-TX) and wireless (IEEE 802.11b/g/n) network interfaces
- Wi-Fi Direct™

Increase Productivity Levels

- Significantly increase your workgroup productivity thanks to fast print speeds of up to 40 ppm
- Maximise performance with high speed wired (10Base-T/100Base-TX) and wireless (IEEE 802.11b/g/n) network interfaces
- Easy to use 16 characters x 1 line LCD display allows users to complete tasks with no hassle

Complete Piece of Mind - Reliability

- New technology gives complete reliability enabling you to print up to 3,500 pages per month
- Outstanding paper handling options with a standard paper input capacity of 300 expandable to 1,340 and a standard 150 sheet output tray

Low Running Costs

- Designed for high volume print environments the HL-L5200DW includes a 2,000¹ page yield toner cartridge and can take an optional 3,000¹ page or 8,000¹ page toner cartridge to lower your running costs even further
- We've not just equipped these printers with features designed to turn heads. We've also made sure their total cost of ownership gives them an even bigger advantage over the competition

Meeting Your IT Challenges

- Modern businesses demand the highest levels of security. With Secure Function Lock 3.0 and Internet Protocol Security (IPsec). Plus, the range features Print Archive, Secure Reset and Certificate Management.



General		Network & Security	
Technology	Electrophotographic Laser Printer	Built in Ethernet 10Base-T/100Base-TX	
Laser Classification	Class 1 Laser Product (IEC60825-1:2007)	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)	
Processor	Cortex-A9 800MHz	TCP/IP (IPv4 and IPv6)	
Automatic 2-Sided Printing	Print on to both sides of the paper	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNTP Client	
Print Speed Standard (A4)	Up to 40 ppm (pages per minute)	NDP, RA, DNS resolver, mDNS, LLNMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMPv6, Web Services (Print), CIFS Client, SNTP Client	
Print Speed 2-Sided (A4)	Up to 20 sides per minute (10 sheets per minute)	SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPsec, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)	
Resolution	Up to 1,200 x 1,200 dpi	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPsec, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)	
Quiet Mode	A mode to reduce the printing noise by reducing the print speed to 25 ppm	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)	
Memory	256MB	Wi-Fi Protected Setup (WPS)	
Local Interface	Hi-speed USB 2.0	Vertical Pairing	
Wired Network Interface	10Base-T/100Base-TX	Records printing activities from each individual user, including network username, name of document printed and number of pages, to a file on a network	
Wireless Network Interface	IEEE 802.11b/g/n	Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing	
Control Panel	16 characters x 1 line LCD display	Receive usage reports on a regular basis via e-mail	
FPOT (First Print Out Time)	Less than 8 seconds from ready mode	Restrict which network users can or cannot access the device over the network (IPv4 only)	
Warm Up Time	Less than 1 second from sleep mode	Restrict printing activity to individual or groups of users over a network. Can be used with PC User Login Name for up to 200 users	
Print Languages	PCL6, BR-Script3 (PostScript®3™ Language Emulation), IBM ProPrinter XL, Epson FX-850, PDF version1.7, XPS version 1.0	Secures access to the devices control panel by locking it	
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 13 barcodes	Protect print jobs with a 4 digit release code required at the device in order for them to be printed	
Embedded Fonts (Postscript)	66 scalable fonts		
Embedded Barcodes (PCL)	Code39, Interleaved 2 of 5, FIM (US-Post-Net), Post Net (US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN (EAN), ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C)		
Printer Functions		Fleet Management Tools	
N-up Printing³	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)	Unattended Installer⁴	Ability to centrally deploy and customise our drivers and software
Poster Printing⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages	MSI Installer⁴	Modular installers that can be distributed through Active Directory®
Watermark Printing⁴	Watermark your documents with predefined text or with your own user-defined messages	Embedded Web Server	Web based print management software embedded onto the device
ID Printing⁴	Add identification to your printed documents (date & time, short custom message or PC username)	BRAdmin Professional 4^{4&5}	LAN/WAN management software
Manual 2-Sided Print⁴	Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)	Driver Deployment Wizard⁴	Easily create print drivers for hassle free deployment over your network
Booklet Printing⁴	Print documents in A5 booklet format using automatic or manual 2-sided print		
Skip Blank Page⁴	Ignores any blank pages in your documents by not printing them		
Print Profiles³	Store your favourite driver settings as profiles to easily recall them		
Print Text In Black⁴	Converts all colour text in your documents to solid black when printed		
Print Archive⁴	An electronic carbon copy feature that saves an electronic copy of all printed documents as a PDF file		
Carbon Copy⁴	Prints additional copies of the same document to paper taken from additional paper trays		

1 Approx declared yield value in accordance with ISO/IEC19752.

2 Calculated with 80g/m² paper.

3 Windows® & Mac® only.

4 Windows® only.

5 Optional free download from the Brother Solutions Centre <http://support.brother.com>

6 Must be web connected.

7 Maximum number of printed pages per month can be used to compare designed durability between like Brother products.

For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

8 It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m².

Printer Driver

Windows®

Windows® 11
Windows® 10 (32 & 64 bit editions)
Windows® 8 (32 & 64 bit editions)
Windows® 7 (32 & 64 bit editions)
Windows Vista® (32 & 64 bit editions)
Windows® XP Professional (32 & 64 bit editions)
Windows® XP Home
Windows® Server 2012, 2012R2 & 2008R2
Windows® Server 2008 (32 & 64 bit editions)
Windows® Server 2003 (32 & 64 bit editions)

Macintosh⁵

Linux⁶

PostScript Universal Printer Driver

PCL Driver

Standard Paper Handling

Paper Input²

Lower Tray - 250 sheets
Multi Purpose Tray - 50 sheets

Paper Output²

Face Down - 150 sheets
Face Up (Straight Paper Path) - 1 sheet

Optional Paper Handling

Paper Input²

250 sheet tray (LT-5500) - Maximum of 2
520 sheet tray (LT-6500) - Maximum of 2

Media Specification

Media Types & Weights⁸

Standard & Optional Trays - plain, recycled, coloured and letterhead paper (between 60 - 120g/m²)
Multi Purpose Tray - plain, recycled, bond, coloured and letterhead paper (between 60 - 200g/m²)
2-sided Print - plain, recycled, coloured and letterhead paper (between 60 - 105g/m²)

Envelope & Label Printing

Yes, from the Multi Purpose Tray: support for 10 envelopes up to 10mm total thickness

Media Sizes

Standard Tray - A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal
Optional Trays - A4, Letter, A5, Executive, Legal, Folio, Mexico Legal, India Legal
Multi Purpose Tray - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm
2-sided Print - A4

Supplies & Accessories

Inbox Toner

2,000 pages¹

Standard Yield Toner

3,000 pages¹ (TN-3420)

High Yield Toner

8,000 pages¹ (TN-3440)

Drum (DR-3425)

50,000 pages at 3 pages per job
30,000 pages at 1 page per job

Lower Tray (LT-5500)

250 sheet optional paper input tray

Lower Tray (LT-6500)

520 sheet optional paper input tray

Carton Contents

Toner cartridge, drum, power supply cord, driver software for Windows®, Quick Set-Up Guide (PC interface cable NOT included)

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

Paper Input / Output Sensors

Input

Onscreen & optional email alerts notifying you when any of the optional paper input trays are nearly empty or empty

Mobile/Web Based Printing

Brother iPrint&Scan (Android)

Print and check the machine status from an Android device

Brother iPrint&Scan (iPad / iPhone / iPod)

Print and check the machine status from an iPad / iPhone / iPod Touch

Brother iPrint&Scan (Windows® Phone)

Print directly from a smart phone running the Windows® Phone Operating System

Brother Print&Scan (Windows® 8 & RT)

Print directly from a Windows® 8 or Windows RT Tablet

AirPrint

Print most common file types from any AirPrint enabled application

Mopria

Print most common file types from Mopria supported Android devices

Android Print Service Plugin

Print from Android devices without a dedicated App

Environment

Power Consumption

Printing - 640W (390W in quiet mode), Ready - 32W, Sleep - 6.5W, Deep sleep - 1.2W, Off - 0.04W

Sound Pressure Level

Printing - 52dBa,
Quiet mode printing - 50dBa,
Ready - Up to 34dBa

Sound Power Level

Printing - 6.9BA,
Quiet mode printing - 6.47BA,
Ready - Up to 4.7 BA

Power Saving

This enables the printer to consume less energy when not in use

Toner Saving

This reduces the toner usage and helps to reduce the total cost of printer ownership

Duty Cycles

Recommended Monthly

Up to 3,500 pages monthly print volume

Maximum Monthly⁷

Up to 50,000 pages monthly print volume

Dimensions & Weights

With Carton (WxDxH)

485 x 450 x 377mm
12.7 Kg

Without Carton (WxDxH)

373 x 388 x 255mm
9.3 Kg



Works with
Apple AirPrint



Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

¹ Approx declared yield value in accordance with ISO/IEC19752.

² Calculated with 80g/m² paper.

³ Windows® & Mac® only.

⁴ Windows® only.

⁵ Optional free download from the Brother Solutions Centre <http://support.brother.com>

⁶ Must be web connected.

⁷ Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

⁸ It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m².